EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	44	(("5764430") or ("4027217") or ("5745457") or ("6026066") or ("6295261") or ("5182741") or ("6452883") or ("6317399") or ("4967286") or ("5398231") or ("5498509") or ("5608717") or ("5608718") or ("5627895") or ("5675570") or ("5688173") or ("5729533") or ("5748607") or ("5751671") or ("5781221") or ("5766495") or ("5846131") or ("5875156") or ("5915858") or ("5949752") or ("5958651") or ("5967676") or ("5997976") or ("6019151") or ("6034930") or ("6102800") or ("6104677") or ("6124011") or ("6160789") or ("6202550") or ("6264295") or ("6270176") or ("6384929") or ("6386667") or ("6403191") or ("6440248") or ("6469969") or ("6074031") or ("20020191517")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17

L5	44	(("5764430") or ("4027217") or ("5745457") or ("6026066") or ("6295261") or ("5182741") or ("6452883") or ("6317399") or ("4967286") or ("5398231") or ("5498509") or ("5608717") or ("5608718") or ("5627895") or ("5675570") or ("5688173") or ("5729533") or ("5748607") or ("5751671") or ("5781221") or ("5766495") or ("5846131") or ("5875156") or ("5915858") or ("5949752") or ("5958651") or ("5967676") or ("5997976") or ("6019151") or ("6034930") or ("6102800") or ("6104677") or ("6124011") or ("6160789") or ("6202550") or ("6264295") or ("6270176") or ("6384929") or ("6386667") or ("6403191") or ("6440248") or ("6469969") or ("6074031") or ("20020191517")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L6	21	L5 and (rotat$5 revol$6) near6 (speed velocity)	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L7	381	sawtooth near6 reflect$6	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L8	5	(sawtooth (saw adj tooth)) near6 (nonreflect$6 antireflect$6 non-reflect$6 anti-reflect$6 (anti non) adj reflect$6)	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17

L9	4932705	reference feature mark indicator	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L10	3411675	detect$4 discriminat$4 determin$4	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L11	2945382	ang$4 rotat$4 orientat$4	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L12	164148	L9 same L10 same L11	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L13	574759	(optical compact digital) adj2 (disc disk storage medium) cd dvd	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L14	27714	L12 and L13	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L15	15775	L10 near6 (L9 near4 L11)	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L16	2709	L15 and L13	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L17	217	L15 same L13	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L18	423089	(rotat$4 revol$7) near6 (speed velocity tim$3)	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L19	63	L17 same L18	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L20	115	L15 same L18 and "369". clas.	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L21	2230	mold$4 near3 (pit cone)	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L22	59475	(nonreflect$6 antireflect$6 non-reflect$6 anti-reflect $6 (anti non) adj reflect $6)	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L23	1	L21 near6 L22	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L24	4	L21 same L22	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L25	106	L21 near6 reflect$6	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L26	240	(pit cone) near6 L22	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L27	1	("6109324").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L28	23300	mirror$3 near4 (area region)	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L29	370078	(rotat$5 revol$6) near6 (speed velocity)	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17

L30	158	L28 same L29	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L31	574759	(optical compact digital) adj2 (disc disk storage medium) cd dvd	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L32	36	L30 and L31	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L33	21	L30 same (disc disk wheel)	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L34	327828	(ang$4 rotat$4 orientat$4) near6 (reference feature mark indicat$2)	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L35	194	L28 same L34	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L36	20	L35 and ("347" "360" "369").clas.	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L37	34	(L35 and L31) not L36	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L38	212808	(ang$4 rotat$4 orient$6) near6 (mark reference feature indicator pit)	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L39	44	(("5764430") or ("4027217") or ("5745457") or ("6026066") or ("6295261") or ("5182741") or ("6452883") or ("6317399") or ("4967286") or ("5398231") or ("5498509") or ("5608717") or ("5608718") or ("5627895") or ("5675570") or ("5688173") or ("5729533") or ("5748607") or ("5751671") or ("5781221") or ("5766495") or ("5846131") or ("5875156") or ("5915858") or ("5949752") or ("5958651") or ("5967676") or ("5997976") or ("6019151") or ("6034930") or ("6102800") or	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17

		("6104677") or ("6124011") or ("6160789") or ("6202550") or ("6264295") or ("6270176") or ("6384929") or ("6386667") or ("6403191") or ("6440248") or ("6469969") or ("6074031") or ("20020191517")).PN.				
L40	16	L38 AND L39	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L41	53	("4202631" | "4270863" | "4393386" | "4579455" | "4691231" | "5181081" | "5317337" | "5518325" | "5542768" | "5724197" | "5781221" | "5797688" | "5846632" | "5854175"). PN. OR ("5967676"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 17:17
L42	26	("3701130" | "4000510" | "4016603" | "4087842" | "4094013" | "4106058" | "4142209" | "4504873" | "4535439" | "4556966"). PN. OR ("4884259"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 17:17
L43	1	("6109324").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L44	1	10/661722.app.	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L45	30	aihara-kenichi$.in.	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L46	4	L45 and label	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L47	3	(("3426337") or ("20030117932")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L48	2556381	rotation$3 speed velocity	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L49	151958	L48 near4 (disc disk medium)	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L50	13961	(detect$4 measur$5 determin$4) near6 L49	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L51	3532271	identical similar	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17

L52	132427	(rotation$3 speed velocity) near3 (disc disk medium)	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L53	232393	(multipl$5 plural$4 identical) near3 (mark reference indicator index indices)	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L54	108	L52 near10 L53	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L55	32	("3819281" | "3931457" | "4000510" | "4094010" | "4094013" | "4108365" | "4142209" | "4229808" | "4238843" | "4245247" | "4296491" | "4326282" | "4329575" | "4363116"). PN. OR ("5119363"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 17:17
L56	1550965	angl$6	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L57	7337	sector near3 (mark reference indicator index indices)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 17:17
L58	299	(L57).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 17:17
L59	96	L58 and "369".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 17:17
L60	28465	(disc disk) near4 (speed velocity)	USPAT	OR	OFF	2008/05/12 17:17
L61	2820	(detect$4 measur$4 discriminat$4 determin$4) near6 L60	USPAT	OR	OFF	2008/05/12 17:17
L62	391	L61 near10 (encoder opu pickup pick adj up light laser)	USPAT	OR	OFF	2008/05/12 17:17
L63	223	L62 and "369".clas.	USPAT	OR	OFF	2008/05/12 17:17
L64	57	L62 and "360".clas.	USPAT	OR	OFF	2008/05/12 17:17
L65	5	("4021714" | "4374351" | "4782404" | "4849680" | "4965502").PN. OR ("5051677").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L66	142	(L62 not L63) not L64	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17

L67	0	L62 near10 (equal identical) near5 (width spac $4 length distance)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L68	2	L62 near10 (equal identical)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L69	4	("4319134" | "4680466" | "5073710" | "5091643"). PN. OR ("6750445"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L70	2891	(250/231.1?).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L71	16	L70 and "369".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L72	2089	(angl$4 angular rotation$4 near3 position) near6 (mark label feature reference indicator) near10 (disc disk)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L73	107	L72 near10 (label image print$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L74	104288	"angular position"	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L75	3883	L74 near3 ("same" identical)	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L76	89	L75 and "369".clas.	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L77	57	encoder near6 ((disk disc) near3 (speed velocity)) and "369".clas.	US-PGPUB; USPAT	OR	ON	2008/05/12 17:17
L78	12	("4803354" | "4908510" | "5091643" | "5239177" | "5369271" | "5406077" | "5448060" | "5451776"). PN. OR ("5640377"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L79	2	("3426337").PN.	USPAT; USOCR	OR	OFF	2008/05/12 17:17
L80	2891	(250/231.1?).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L81	27486	(angular angl$4) near4 (feature mark slit indicator)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17

L82	158	L80 and L81	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L83	680	L81 near10 (ring circumference circle circular)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L84	4	L83 and L80	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L85	314888	(angular angl$4) near4 (position indicator mark feature)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L86	36	L80 and L85 near4 (ring circumference circle circular)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L87	24	("2782626" | "3349325" | "4649267" | "4697077" | "4718879" | "4945231" | "4988865" | "5086641" | "5130536" | "5212380" | "5418362" | "5594241" | "5665974" | "5852413" | "5939712" | "5969344"). PN. OR ("6145368" | "6184518").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L88	5466	L85 near4 (ring circumference circle circular)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L89	35	L88 and "369".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L90	22	("3701846" | "3707600" | "4000510" | "4079942" | "4094013" | "4142209" | "4338683" | "4363116" | "4365324" | "4445144"). PN. OR ("4556966"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L91	22	("4793067" | "5129725" | "5171982").PN. OR ("6093928").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L92	10	((multipl$4 plural$4) near4 (index sector) near3 (mark indicator)) near10 (ring circumference circle circular)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17
L93	2	("3426337").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 17:17

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